



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Yoshifuru Saito et al.

Serial No.:

10/047,065

Filed:

January 15, 2002

Title:

"MARKET TREND ANALYZING METHOD AND MARKET TREND

ANALYZING DEVICE"

Docket:

34299

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

In accordance with Rule 56, applicants are aware of the publications listed in the European Search Report (copy enclosed) and in the enclosed copy of Patent Office Form 1449. A copy of each of the publications is enclosed herewith.

The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

PEARNE & GORDON LLP

RECEIVED

OCT 0 2 2002

TECH CENTER 1600/2900

526 Superior Avenue East **Suite 1200** Cleveland, Ohio 44114-1484 (216) 579-1700

September 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date indicated below.

Name of Attorne

09/25/2002 Date

1

SEP 30 DUM. SUPERIN PTO-1449

O-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 34299

SERIAL NO. 10/047,065

INFORMATION DISCLOSURE CITATION BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT: Yosaifuru Saito et al.

FILING DATE: January 15, 2002 GROUP ART UNIT:

	x+¥.		U.S. PAT	ENT DOCUM	MENTS				
Examiner Initial		Document No.	Date	Name	;	Class	Subclass		Filing Date If Appropriate
	Α						RE	CE	IVE
	В				······································				2 2002
	С								_
	D					IE.	CH CEI	NTE	R 1600/2
	Е		ODEKONI I	NANEVE INOC	n a Vaenvardi		随 意 3 约		
			1	PATIENT DOC	13.40	1	oclass	T	nslation
	F	Document No.	Date	Country		ass Sui	ociass	114	IISIACIOII
	G								
	Н								
		OTHER REFERE	NCES (Incl	uding Author, Tit	le, Date, Perti	nent Page:	s, Etc.)		
	I	Hiranmayee Vedam and Venket Venkatasubramanian, "A Wavelet Theory-Based Adaptive Trend Analysis System for Process Monitoring and Diagnosis", June 1997, pages 309-313.							
	J	Javier Echauz and Vipin Ramani, "Index Fund Trading with Learning Network Advisors", December 1997, pages 143-148.							
	К	S. Wong and A. Flitman, "The Analysis of the Performance of the Exchange Rate of the Austrialian Dollar Using Waveform Dictionaries", August 1999, pages 195-198.							
	L	Taeksoo Shin and Ingoo Han, "Optimal Signal Multi-Resolution by Genetic Algorithms to Support Artificial Neural Network Models for Financial Forecasting", October 1999, pages 586-593.							
	М	Cyrus Shahabi, Xiaoming Tian and Wugang Zhao, "TSA-tree: A Wavelet-Based Approach to Imrpove the Efficiency of Multi-Level Surprise and Trend Queries on Time-Series Data", July 2000, pages 55-68.							
	N	Yi-Leh Wu, Divyakant, Agrawal and Amr El Abbadi, "A Comparasion of DFT and DWT Based Similarity Search in Time-Series Databases", November 2000, pages 488-495							
Examiner:					Date Consid	Pate Considered			
*Examine	er:	Initial if reference 609; Draw line the form with next co	rough citation	n if not in conforr	ether citation in the mance and not	s in confor considered	mance w	vith M	1PEP py of this